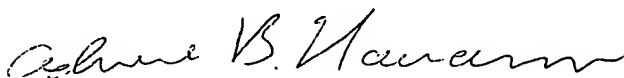


ABSTRACT

A method of combined intercropping and mulching of commercial crops is described herein. A
5 suitable annual such as buckwheat is planted in soil in which legumes were originally planted. A
portion of the resulting wheat grass is mowed and blended with organic debris to provide
nutrients for intercropped commercial plants such as corn and soybeans. The remaining portion
is chopped blended with organic debris and sprayed onto the top layer of seeded soil as
combination mulch. For larger commercial applications, conventional agricultural machines are
10 described herein, and are modified for the most efficient intercropping. For best results, at least
one intercropped commercial plant should be a legume.

Respectively submitted,

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